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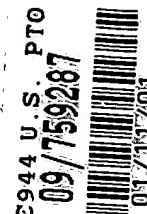
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314-231-5400

January 11, 2001



JC944 U.S. PTO
09/759287

01/11/01

FACSIMILE 314-231-4342
http://www.senniger.com

PATENTS, TRADEMARKS, COPYRIGHTS
AND RELATED MATTERS

OF COUNSEL
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STUART N. SENNIGER
(1921-1997)

UTILITY PATENT APPLICATION TRANSMITTAL
(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: UNL 2999.01
First Named Inventor: Raul G. Barletta
Title: IDENTIFICATION OF VIRULENCE DETERMINANTS
Express Mail Label Number: EL 757703425US

TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form
(original and duplicate)
2. ☒ Applicant claims small entity status
3. ☒ Specification [Total Pages 34]
4. ☒ Drawings [Total Sheets 2]
5. Oath or Declaration [Total Pages 4]
 - a. ☒ Newly executed (original or copy)
☐ New (unexecuted)
 - b. ☐ Copy from a prior application
(for continuation/divisional with
Box 19 completed)
 - i. ☐ DELETION OF INVENTOR(s)
Signed statement attached
deleting inventor(s) named
in prior application.

6. ☐ Incorporation By Reference
(useable if Box 5b is marked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☒ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☒ Computer Readable Form
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper
 - c. ☒ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☐ IDS with PTO-1449 ☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: _____

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE
BOXES AND SUPPLY THE REQUISITE INFORMATION**

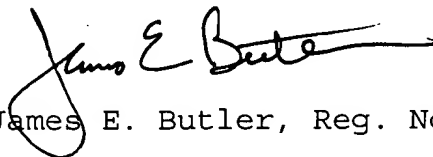
19. ☐ Continuation ☐ Divisional ☐ Continuation-in-Part
of prior application No.: _____
- ☒ Complete Application based on provisional Application
No. 60/175,433

Prior application information: Examiner:NA
Group Art Unit: NA

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321
Attention: James E. Butler

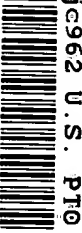
Respectfully submitted,

A handwritten signature in black ink, appearing to read "James E. Butler". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke at the end.

James E. Butler, Reg. No. 40,931

JEBskg

01/11/01



jc962 U.S. PTO

FEE TRANSMITTAL

09759287

Application Number TBA
Filing Date January 11, 2001
Confirmation No. TBA
First Named Inventor Raul G Barletta et al.
Group Art Unit TBA
Examiner Name TBA
Attorney Docket Number UNL 2999.01

METHOD OF PAYMENT

- 1. ☐ The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- ☐ The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- ☐ Applicant claims small entity status
- 2. ☒ Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

- 1. ☒ BASIC FILING FEE Subtotal (1) \$ 355.00
(Type: non provisional)
- 2. ☒ EXTRA CLAIM FEES Subtotal (2) \$ 510.00
Total Claims 53
Independent Claims 9
Multiple Dependent Claims _____
- 3. ☐ ADDITIONAL FEES Subtotal (3) \$ _____
 - ☐ Surcharge - late filing fee or oath
 - ☐ Surcharge - late provisional filing fee or cover sheet
 - ☐ Extension for reply within _____ month
 - ☐ Notice of Appeal
 - ☐ Filing a Brief in Support of an appeal
 - ☐ Request for ex parte Reexamination
 - ☐ Petitions to the Commissioner
 - ☐ Submission of Information Disclosure Statement
 - ☐ Recording each patent assignment per property
 - ☐ Request for Continued Examination
 - ☐ Other: _____

TOTAL AMOUNT OF PAYMENT \$ 865.00

James E. Butler Jan 11, 2001
James E. Butler, Reg. No. 40,931 Date
JEBskg

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Raul G. Barletta et al.
Serial No.: To Be Assigned
Filed: Herewith
For: IDENTIFICATION OF VIRULENCE DETERMINANTS
January 11, 2001

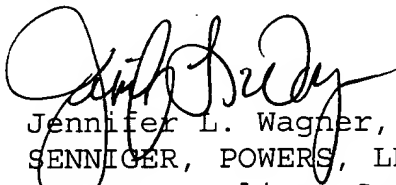
STATEMENT UNDER 37 C.F.R. 1.821(f)

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Sir:

In accordance with 37 C.F.R. 1.821(f), I hereby state that the information recorded in computer readable form is identical to the written sequence listing submitted in support of the present application.

Respectfully submitted,



Jennifer L. Wagner, Paralegal
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